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**Amendments to the Claims**

The listing of claims below will replace all prior versions and listings of claims in the application. The changes to currently amended claims are shown using strikethrough to identify deleted material and underlining to identify added material, except that when strikethrough would be difficult to perceive (e.g., as in the deletion of punctuation marks, such as commas), double brackets are used instead of strikethrough to identify the deleted material.

**Listing of Claims:**

1. (currently amended) A clinical laboratory management system comprising:

an analyzer for analyzing a sample; and

a management apparatus connected to the analyzer, wherein the management apparatus comprises:

a storage means configured for storing a result of an assay output from the analyzer, analyzer identification information for identifying whether or not the analyzer used for the assay has a dilution mode, and diluted sample identification information for identifying whether or not the sample used in the assay is a diluted sample; and

a control means configured for determining whether the analyzer used in the assay has a dilution mode and the sample used in the assay is a diluted sample, and for correcting the result when the analyzer used in the assay does not have a dilution mode[[,]] and the sample used in the assay is a diluted sample.

2. (original) The clinical laboratory management system of Claim 1, further comprising a first analyzer and a second analyzer for outputting a result of the assay, wherein the first analyzer and the second analyzer are connected to the management apparatus, wherein the first analyzer has a dilution mode, and wherein the second analyzer does not have a dilution mode.

3. (original) The clinical laboratory management system of Claim 1, wherein when the sample that is assayed is a diluted sample, the storage means stores a dilution rate of the sample with the result of the assay, and the control means corrects the result based on the dilution rate that is stored.

4. (currently amended) The clinical laboratory management system of Claim 3, wherein the storage means ~~stores~~ is further configured to store a quantity of the sample required for the assay by the analyzer and a quantity of the sample used in the assay, and the control means calculates the dilution rate based on the quantity of the sample required for the assay and the quantity of the sample used in the assay.

5. (currently amended) The clinical laboratory management system of Claim 4, wherein the storage means of the management apparatus is connected to a terminal device for information input, and the control means displays a screen for receiving an input of the quantity of the sample used in the assay ~~is input by the terminal device~~.

6. (original) The clinical laboratory management system of Claim 4, wherein the quantity of the sample used in the assay is a value pre-stored in the storage means.

7. (currently amended) The clinical laboratory management system of Claim 5, wherein the control means determines whether the quantity of the sample used in the assay has been input from the display on the terminal device, such that when the control means determines that the quantity of the sample used in the assay ~~is~~ has not been input from the display on the terminal device, a pre-stored value is used as the quantity of the sample used in the assay when calculating the dilution rate.

8. (original) The clinical laboratory management system of Claim 4, wherein the management apparatus is connected to a printing device and outputs the dilution rate that is calculated to the printing device, and wherein the printing device prints the dilution rate received from the management apparatus.

9. (original) The clinical laboratory management system of Claim 8, wherein the printing device prints the dilution rate and the sample identification information.

10. (original) The clinical laboratory management system of Claim 9, wherein the sample identification information is printed as a bar code.

11. (original) The clinical laboratory management system of Claim 1, wherein the management apparatus is connected to the analyzer through a network.

12. (currently amended) A management apparatus for managing an analyzer, comprising:

a storage means configured for storing a result of an assay output from the analyzer, analyzer identification information for identifying whether or not the analyzer used for the assay has a dilution mode, and diluted sample identification information for identifying whether or not a sample used in the assay is a diluted sample; and

a control means configured for determining whether the analyzer used in the assay has a dilution mode and the sample used in the assay is a diluted sample, and for correcting the result when the analyzer used in the assay does not have a dilution mode[[,]] and the sample used in the assay is a diluted sample.

13. (original) The management apparatus of Claim 12, wherein when the sample that is assayed is a diluted sample, the storage means stores a dilution rate of the sample with the result of the assay, and the control means corrects the result based on the dilution rate that is stored.

14. (original) The management apparatus of Claim 13, wherein the storage means stores a quantity of the sample required for the assay by the analyzer and a quantity of the sample used in the assay, and wherein the control means calculates the dilution rate based on the quantity of the sample required for the assay and the quantity of the sample used in the assay.

15. (original) The management apparatus of Claim 14, wherein the management apparatus is connected to a terminal device for information input, and wherein the storage means stores a value received from the terminal device as the quantity of the sample used in the assay.

16. (original) The management apparatus of Claim 14, wherein the quantity of the sample used in the assay is a value pre-stored in the storage means.

17. (currently amended) The management apparatus of Claim 16, wherein when the control means determines whether the quantity of the sample used in the assay has been input from the terminal device, and that the quantity of the sample used in the assay ~~is~~ has not been input from the terminal device, ~~a~~ the pre-stored value is used as the quantity of the sample used in the assay when calculating the dilution rate.

18. (original) The management apparatus of Claim 14, wherein the management apparatus is connected to a printing device, wherein the dilution rate that is calculated is output to the printing device, and wherein the printing device prints the dilution rate.

19. (original) The management apparatus of Claim 12, wherein the management apparatus is connected to the analyzer through a network.

20-24. (canceled)